

Butlers Farm, Broomfield, Essex.



Building 3. This brick and flint building now with an asbestos roof, by the remaining lathing the roof was originally covered in pan tiles. The south opening now blocked was most likely original but was not as wide.



Inside the building looking to the west (towards the main road). The brick gable above the tiebeam has a window and top vent. The covering of the walls removes any chance of picking up signs for any fittings.



The south wall has been removed but the gable wall above survives from the tiebeam as a framed and plastered wall.



Detail showing the broken end to the east wall. The tiebeams of hand converted timber were fastened with iron straps.



View into the roof showing it to be a simple side purlin with trenched and nailed collars on slightly thicker principle rafters with a top saddle under the ridge board.



Collar to principle with its bare faced dovetail halved and nailed to the rafter as the detail found in the barn, building 1.

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Building 3. The east part is a separate building. It is single aisled and was open to the south and east originally. A simple rafter roof, the rafters of heavier section as no purlin is used. Posts to the left are the arcade posts into the aisle.



Two bays still open through into aisle. The arcade plate sits on a reduced height half post, the other half (visible) is bolted to the rear post and the arcade plate.



Two bays have the aisle boarded off to form a small store behind. Access was from inside and the outer east wall. Tiebeam has fastening iron strap and the braces are nailed. The roof still covered in pan tiles.



South east corner of the building has bracing in both directions for open end and bays. Some of these are mortised in and some nailed. The single piece posts have a bolted top plate.



Each bay on the south has the small tight corner bracing as often found on open frames.



The east elevation shows the inserted double doors. The vertical boarded gable is original. To the side is the end of the aisle with access door. The north wall is brick and flint panelled.